



# *Histone H4 N-terminal tail*

Datasheet, Version 2/2016

**protean**  
Forefront of Biotechnology

Catalog #	911
Synonyms	H4-N GST fused
Type	Recombinant
Source	<i>E. coli</i>
Species	Human
Tag	GST
Form	Liquid
Purity	>90% by SDS PAGE
Shipping	Gel pack

## **Introduction**

Histone N-terminal tails are central to the processes that form and modulate nucleosome structure and function.

## **Description**

Post-translational modifications of histones play a key role in the regulation of gene access in eukaryotes. The majority of these modifications occur in the N-terminal tails of the histones in the form of methylation, acetylation or phosphorylation of amino-acid residues

## **Application**

Pull/down assays, protein interactions, post-translational modifications.

## **Purification method**

Affinity chromatography

## **Formulation**

Supplied as frozen liquid, 1 mg/ml.

## **Specificity**

N/A

## **Storage**

-80C

**Analyte specific reagent (ASR) manufactured under ISO 13485.**

**Country of origin: Czech Republic**